

is longer and more angulated and the elytra and abdomen less distinctly sculptured. The antennæ are rather slender, with the first joint almost twice as long as the second and the three last as broad as they are long, the terminal one having a short finger-like process at the end.

## BIBLIOGRAPHICAL NOTICES.

*Catalogue of the Indian Decapod Crustacea in the Collection of the Indian Museum.*—Part III. *Macrura*. Fasciculus 1. *The Prawns of the Penaeus Group*. By A. ALCOCK, M.B., LL.D., C.I.E., F.R.S. Calcutta: Printed by Order of the Trustees of the Indian Museum. 1906. Price 7 rupees.

THIS is the Third, but an independent, Part of a Monograph of the Decapod Crustacea of that portion of the Oriental Region which lies within the political boundaries of British India; and it deals only with the prawns of the maniple *Penaeus*. Nevertheless it should prove of real service to all interested in the study of the Crustacea, for there are few who can draw upon so wide a knowledge of this group as Dr. Alcock. This part, like those which have preceded it, is profusely illustrated by means of a large series of plates, and this should add much to the value of the work.

Dr. Alcock points out that the *Penaei* swarm in the warm waters of the Indian seas, and form a large part of the food of many fishes. But, "beyond this," he remarks, "they in themselves constitute a not inconsiderable part of that plenteous harvest of the sea which in this country [India] still runs to waste for want of capital and enterprise. What the prawn-fisheries of India might be worth it is difficult to say; but a statement published by Kishinouye, in the 'Journal of the Fisheries Bureau of Tokyo' for the year 1900, that the dried prawns annually exported from Japan to China are valued at 200,000 yen (or a little over £20,000), shows that there must be possibilities in them."

*A Treatise on Zoology*. Edited by E. RAY LANKESTER, M.A., LL.D., F.R.S.—Part V. *Mollusca*. By PAUL PELSENER, D.Sc. London: Adam & Charles Black, 1906.

WHEN we say that Dr. Pelsener's volume on the Mollusca is in every way worthy of the earlier volumes of this great Treatise, we have bestowed high praise; and in doing so we entertain no fears but that this expression of opinion will meet with the approval of all those who will have occasion to consult its pages.

Written originally in another tongue, it has been translated, and